IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Confirmation No.: 8481

Gomez et al. Art Unit: 2618

Appl. No.: 10/825,655 Examiner: Nguyen, Simon Filed: April 16, 2004 Atty. Docket: 1875.5200000

For: RF Mixer with High Local
Oscillator Linearity Using

Multiple Local Oscillator Phases

Submission of Drawings

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are nine (9) sheets of replacement drawings with Figures 1, 2, 3A, 3B, 3C, 4, 5A, 5B, 5C, 6 and 7, corresponding to the above-captioned application. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawings into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michelle K. Holoubek Attorney for Applicants Registration No. 54,179

Date: November 21, 2006

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600 611621_1.DOC